SPIRIT.001A

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Howard Barr Applicant 09/611,177 Appl. No. July 6, 2000 Filed GUIDANCE SYSTEM FOR RADIO-CONTROLLED For

AIRCRAFT

T. Dinh Examiner

Group Art Unit 3644

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<u>AMENDMENT</u>

Assistant Commissioner for Patents

P.O. Box 2327 BOX RCE Arlington, VA 22202

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JUL 2 2 2002

GROUP 3600

Applicant would like to thank the Examiner for the courteous telephonic conference Dear Sir: conducted on July 1, 2002. In response to the Advisory Action mailed June 20, 2002, please amend the above-identified patent application as follows:

IN THE CLAIMS:

Please amend Claims 18, 23, 24 and 34 as follows: A method of modifying a flight pattern of a remote controlled aircraft onboard

said aircraft, comprising:

reading control signals from a transmitter;

reading positioning signals corresponding to a current attitude of said aircraft from

a positioning module;

determining, based on said current attitude, if said control signals will place said aircraft in a flight or pattern outside of a set of defined performance parameters; and

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